



A HARDY GUM-PRODUCING TREE IN KANSU, CHINA (*EUCOMMIA ULMOIDES*, S. P. I. No. 40028).

The Tu chung or Shih mien shu tree of Kansu is planted with poplars along roadsides, and its long slender stems are used for house building. It grows to 80 feet in height, preferring shelter from other trees. It has proved hardy at Washington. Its bark and leaves contain a peculiar gum, which as yet has been imperfectly investigated by chemists, but which among the Chinese is highly prized. The ground-up bark is given as a heart stimulant, and is said to especially benefit confirmed opium smokers. Photographed by Frank N. Meyer near Fuorri, Kansu, October 7, 1914 (P12164FS).